HAMATEUR CHATTER
The Milwaukee Radio Amateur's Club, Inc.
The World's Oldest Continuously Active Radio Amateur Club

NOVEMBER 1990

Club Call W9RH
OFFICERS

President
Edward Wille
W9PWG
461-5961

1st Vice-president
J. Travis Baird
W9VQD
352-9642

2nd Vice-president
Fred Linn
W9NZF
377-3280

Secretary
Ed Seruga
KE9JJ
545-6299

Treasurer
Dean Kiefer
KB9DNE
962-0280

Chairman of the Board
Ted Stiller
WA9RDI
871-7486

Directors
Jack Krause
W9JK
774-6999

Joe Rayome
KE9LL
463-7668

Marv Rutishauser
WB9PKL
782-3633

Kelly Schaefer
N9HBN
355-1357

Dick Schlatterer
KA9MTY
354-7452

Roger Zaun
W9UVV
242-4931

Happy Thanksgiving to all. May everyone have a relaxing and enjoyable holiday. Rember the only thing that should be overstuffed is the turkey on the table!

With the Holiday season rapidly approaching, several reminders are appropriate. First, there will be no club meeting in December. The next club meeting after this month's will be in January (barring intervention by Mother Nature, of course). Second, an Old Timers/Christmas Party is tentatively scheduled for December 27th. A flyer on this will be sent out as soon as the details are known. Copies will also be available at AES on Good Hope Rd. That is all the information that I have on the subject at this time.

Please remember, if you haven't done so already, that **now is the time to renew your membership in MRAC.** If you haven't renewed by January, the next newsletter that you receive will be the last. Life Members please note. To receive regular mailings, a contribution of half the membership fee to defray mailing expenses is requested. This amounts to $5.00.

MEETING NOTES

As was mentioned in the last issue, the program at the October meeting was presented by Mr. Rueben Lesgold who spoke on the subject of transformers. The topic was covered very thoroughly and I doubt that anyone left the meeting without picking up at least one new bit of information about these components that, as hams, we all use, but about which we seldom think.

Kevin Oleniczak, a representative of the W9HHX Amateur Radio Club at the Milwaukee School of Engineering, extended an invitation to MRAC members to attend their club meetings which are held at the Walter Schroeder Library, room L305, on Kilbourn Ave. The time is 11:00 AM on Fridays. The Board of Directors wishes to explore ways in which both clubs can become better acquainted with one another to the benefit of all concerned.

ARRIVALS AND DEPARTURES

There are no changes in this category of which your editor is aware.

ARES NEWS

NDMS-90 in Milwaukee took place on 10/13/90 and from a ham radio view went very well. The packet radio system appeared to perform its assigned task with no major problems. The excellent effort and professional manner of all amateurs involved is to be commended.

W9RH ON THE AIR

Friday nights, at 9:00 PM local time, the W9RH phone net is on the air on 28.400 MHz. If you've got a little time some evening, why not check into the net and ragchew with some of the members on 10 meters.

FOR SALE

I have for sale on consignment an old radio of unknown origins. It is the same piece of equipment that was described in an earlier edition of the newsletter and that I brought to the last meeting. The owner has requested that it be sold for any reasonable offer. It is in working condition, but will need some cleaning and minor repairs. If you are interested see me at a meeting or leave a message on my answering machine

at the number listed above. We can arrange a time for you to inspect the unit.

MEETING NOTICE

The next meeting of MRAC will he held on Nov. 29th at the Wauwautosa Savings and Loan Building, 7500 W. State St. The meeting program is unknown at press time. The doors will be open about 7:00 PM and the meeting will start at 7:30 PM.

LICENSE EXAMS

The MRAC-VEC will next be conducting license exams on December 5th at Wauwautosa East High School, Rm 256, starting at 7:00 PM. Bring your current license (if any) and **TWO** (2) photocopies, another form of ID and $4.75 for the exam fee (note - Novice exams carry no fee). To register, contact Jack Krause, W9JK, at 774-6999. Walk-ins are accepted.

HF Amateur and Broadcast bands (All freq's in MHz) by AE9G

1.8 - 2.0 160 m - Amateur
2.3 - 2.5 120 m - Tropical Bdc.
3.2 - 3.4 90 m - Tropical Bdc.
3.5 - 4.O 80 m - Amateur
3.9 - 4.O 75 m - Int'l Bdc. (overlaps amateur)
4.75- 5.1 60 m - Tropical Bdc.
5.000 Time signals : Male voice, WWV. Ft. Collins. CO;
Female voice, WWVH. Hawaii, both 10 kw.
5.9 - 6.2 49 m - Int'l bdc.
7.O - 7.3 4O m - Amateur
7.1 - 7.4 41 m - Int'l Bdc. (overlaps amateur)
9.5 - 9.9 31 m - In'l Bdc
10.000 (as 5.000 above) - Also: BPM. China. and with 5kW CW
On 9.996 RWM, Moscow, and on I0.004 RID, Irkutsk
10.10- 10.I5 30 m - Amateur
11.65- 12.O5 25 m - Int'l Bdc.
13.6 - I3.8 2I m - Int'l Bdc.
I4.O - 14.35 20 m - Amateur (On 14.100 ten propagation beacons
all over the world, in rotation, 1 minute each)
15.000, also I4.996 & I5.004 - see I0.000 above - Time signals
I5.1 - 15.6 19 m - Int'l Bdc.
I7.55- 17.9 16 m - Int'l Bdc.
18.O68-18.168 I6.5 m - Amateur
20.000 Time signals
21.O - 21.45 15 m - Amateur
21.45- 21.85 13 m - Int'l Bdc.
24.89- 24.99 12 m - Amateur
25.67- 26.1 II m - Int'l Bdc.
(26.96 - 27.42 CB)
28.0 - 29.7 10 m - Amateur

CU next month,

Joe, KE9LL, editor